

SYSTEM AND DATA FORMAT FOR PROVIDING SEAMLESS STREAM  
SWITCHING IN A DIGITAL VIDEO DECODER RECORDER

ABSTRACT

A system and method for processing packetized video data. Encoded data representing a first video program having a first display resolution is received, and encoded data representing a second video program of a second display resolution lower than said the first display resolution is received. Transmission identification information is generated for signaling a transition from said the first display resolution to said the second display resolution, and said the first video program encoded data and said the second video program encoded data and said the identification information are incorporated into packetized data. Said The packetized data are-is provided for output to a transmission channel.